

Position Description (PD) Template for Yucca Mountain Lead Lab Activities

Position Description Number	YM051	
Creation Date of PD	6/30/06	
Job Title	Disruptive Events Regulatory and Licensing Support for Performance Assessment	
SNL Dept Name	Performance Assessment – Disruptive Events Group	
SNL Org Number (or TBD)	TBD	
Number of Openings	1	
Description of Position	<p><u>Disruptive Events Regulatory and Licensing Support</u> An experienced (>5 years) professional staff is needed to support and advise group managers and other technical staff to ensure that documentation of performance assessment post-closure science activities meet appropriate regulatory requirements associated with the licensing of a nuclear waste repository facility. The position requires knowledge of geologic hazards, such as seismic and volcanic events, that could potentially impact long-term repository performance. The position is located in Las Vegas, NV and has the following general responsibilities:</p> <ul style="list-style-type: none"> • Advise group managers and technical staff on how to address regulatory requirements relevant to licensing of a nuclear waste repository. • Preparation and/or review of technical documents to ensure that regulatory requirements for documentation of scientific activities, particularly those focused on geologic hazards, are met. • Interface with technical staff from other YMP organizations including the M&O, national laboratories and project subcontractors. 	
Required Skills & Experience	<p><u>Required Skills</u></p> <ul style="list-style-type: none"> • Good oral and written communication skills • Strong customer focus with ability to meet strict deadlines and provide quality deliverables • Demonstrated ability to work within multi-disciplinary and multi-organizational teams <p><u>Required Experience</u></p> <ul style="list-style-type: none"> • Demonstrated understanding of regulatory requirements relevant to the licensing of a nuclear waste repository • Demonstrated knowledge of YMP processes and documentation requirements • Demonstrated knowledge of YMP QA procedures • Demonstrated experience in meeting YMP reporting deadlines. • Working knowledge of natural geologic processes including seismic and volcanic events that could potentially impact repository performance 	
Desired Skills & Experience (if applicable)	NA	
Required Education (Degrees & Levels)	B.S. in engineering or related physical sciences field or B.A. related to public policy/regulatory requirements is required.	
Desired Education (Degrees & Levels - if applicable)	An advanced degree in engineering or related physical sciences is highly desired.	
Full Time Position? (Y/N)	Y	
Job Requires lifting 35+ Pounds (Y/N)	N	
Desired Start Date	10/1/06	
Can this position accommodate...		
Part Time Employees? (Y/N)	Telecommuting? (Y/N)	Foreign Nationals? (Y/N)
N	N	N

Please Select All Related WBS Elements for this PD
(required for distributing PDs to contract providers for sourcing)

	Name	
WBS Elements of 1.5.03		
1.5.03.08	Disruptive Events - Post Closure Safety	X

SAND #: 2006-4595W